

LIST OF REFERENCES CITED BY APPLICANT

ATTY DOCKET NO.

11582-004-999

APPLICATION NO.

10/550,482

APPLICANT

Li *et al.*

FILING DATE

October 13, 2006

GROUP ART UNIT

1614

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	A01	2,275,354	03/03/1942	Ewins <i>et al.</i>			
	A02	3,819,639	06/27/1974	Delarge <i>et al.</i>			
	A03	2005/0070582 A1	03/31/2005	Li <i>et al.</i>			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
	B01	WO 99/55324 A1	11/04/1999				
	B02	WO 00/42003 A1	07/20/2000				
	B03	WO 00/76513 A1	12/21/2000				
	B04	WO 00/76514 A1	12/21/2000				
	B05	WO 01/32604 A1	05/10/2001				
	B06	WO 03/022277 A1	03/20/2003				

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

C01	Alaeddine <i>et al.</i> , "Production of the Chemokine RANTES by Articular Chondrocytes and Role in Cartilage Degradation," <i>Arthritis & Rheumatism</i> , Vol. 44, No. 7, pp. 1633-43 (2001)
C02	Ancuta <i>et al.</i> , CD16+ monocyte-derived macrophages activate resting T cells for HIV infection by producing CCR3 and CCR4 ligands," <i>J. Immunol.</i> , Vol. 176, pp. 5760-5771 (2006)
C03	Aust <i>et al.</i> , "Grave's disease is associated with an altered CXCR3 and CCR5 expression in thyroid-derived compared to peripheral blood lymphocytes," <i>Clin. Exp. Immunol.</i> , Vol. 127, pp. 479-485 (2001)
C01	Bhattacharya <i>et al.</i> , "Increased expression of eotaxin-3 distinguishes between eosinophilic esophagitis and gastroesophageal reflux disease," <i>Human Pathology</i> , Vol. 38, pp. 1744-53 (2007)
C05	Blanchard <i>et al.</i> , "Eotaxin-3 and a uniquely conserved gene-expression profile in eosinophilic esophagitis," <i>J. Clin. Invest.</i> , Vol. 116, No. 2, pp. 536-47 (2006)
C06	Bullock <i>et al.</i> , "Interplay of adaptive Th2 immunity with eotaxin-3/C-C chemokine receptor 3 in eosinophilic esophagitis," <i>J. Pediatric Gastroenterology and Nutrition</i> , Vol. 45, pp. 22-31 (2007)
C07	Cheadle <i>et al.</i> , "Eotaxin-2 and colorectal cancer: a potential target for immune therapy," <i>Human Cancer Biol.</i> , Vol. 13, No. 19, pp. 5719-28 (2007)
C08	CHEMCATS Database, Ambinter Stock Screening Collection, Order Nos. 7J-012, 7J-005 and 7J-004.
C09	"Chemokine CCR3 Antagonists," <i>Exp. Opin. Ther. Patents</i>, 2000, 10(4): 1455-1460.
C10	Chi <i>et al.</i> , "C-Reactive protein enhances expression of chemokine receptors on mast cells," <i>The FASEB Journal</i> , Vol. 16, No. 4, p. A690, abstract 514.2
C11	Delarge, J., "Nouveaux Anti-inflammatoires Derives de la Pyridine," <i>Ann. Pharm. Fr.</i> , 1973, Vol. 31, No. 6, pp. 467-474. (English summary at p. 474).
C12	Dol <i>et al.</i> , "Angiotensin AT1 receptor antagonist irbesartan decreases lesion size, chemokine expression, and macrophage accumulation in apolipoprotein E-deficient mice," <i>J. Cardiovascular Pharmacology</i> , Vol. 38, pp. 395-405 (2001)
C13	Elsner <i>et al.</i> , "Human Eotaxin Represents a Potential Activator of the Respiratory Burst of Human Eosinophils," <i>Eur. J. Immunol.</i> , Vol. 26, pp. 1919-25 (1996).
C14	Foster <i>et al.</i> , "Elemental signals regulating eosinophil accumulation in the lung," <i>Immunol. Rev.</i> , Vol. 179, pp. 173-181 (2001)
C15	Gerber <i>et al.</i> , "Functional expression of the eotaxin receptor CCR3 in T lymphocytes co-localizing with

LAI-2986714v1

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /N.J./ (02/13/2009)

	eosinophils," <i>Current Biology</i> , Vol. 7, pp. 836-43 (1997)
C16	Haley <i>et al.</i> , "Overexpression of Eotaxin and the CCR3 Receptor in Human Atherosclerosis: Using Genomic Technology to Identify a Potential Novel Pathway of Vascular Inflammation," <i>Circulation</i> , Vol. 102, pp. 2185-89 (2000)
C17	Hogaboam <i>et al.</i> , "Collagen Deposition in Non-Fibrotic Lung Granuloma Model after Nitric Oxide Inhibition," <i>Am. J. Pathology</i> , Vol. 153, No. 6, pp. 1861-72 (1998)
C18	Hsu <i>et al.</i> , "Production of the chemokine eotaxin-1 in osteoarthritis and its role in cartilage degradation," <i>J. Cellular Biochem.</i> , Vol. 93, pp. 929-39 (2004)
C19	Ilvaux <i>et al.</i> , "Role of eotaxin-1 (CCL11) and CC chemokine receptor 3 (CCR3) in bleomycin-induced lung injury and fibrosis," <i>Vol. 167, No. 6, pp. 1485-96 (2005)</i>
C20	Hunt <i>et al.</i> , "Newly identified genetic risk variants for celiac disease related to the immune response," <i>Nature Genetics</i> , Vol. 40, No. 4, pp. 395-402 (2008)
C21	International Search Report of International Application No. PCT/EP2002/09873 having a Publication No. WO 2003/022277.
C22	International Search Report of International Application No. PCT/EP2004/002496 having a Publication No. WO 2004/084898.
C23	Jahniz-Royk <i>et al.</i> , "Eotaxin in serum of patients with asthma or chronic obstructive pulmonary disease: relationship with eosinophil cationic protein and lung function," <i>Mediators of Inflamm.</i> , Vol. 9, pp. 175-79 (2000)
C24	Johrer <i>et al.</i> , "Up-regulation of functional chemokine receptor CCR3 in human renal cell carcinoma," <i>Human Cancer Biol.</i> , Vol. 11, No. 7, pp. 2459-65 (2005)
C25	Joubert <i>et al.</i> , "CCR3 expression and function in asthmatic airway smooth muscle cells," <i>J. Immunol.</i> , Vol. 175, pp. 2702-08 (2005)
C26	Katschke <i>et al.</i> , "Differential Expression of Chemokine Receptors on Peripheral Blood, Synovial Fluid, and Synovial Tissue Monocytes/Macrophages in Rheumatoid Arthritis," <i>Arthritis & Rheumatism</i> , Vol. 44, No. 5, pp. 1022-32 (2001)
C27	Kouno <i>et al.</i> , "Up-regulation of CC chemokine, CCL3L1, and receptors, CCR3, CCR5 in human glioblastoma that promotes cell growth," <i>J. Neuro-Oncology</i> , Vol. 70, pp. 301-07 (2004)
C28	Lamkhieu <i>et al.</i> , "Increased expression of eotaxin in bronchoalveolar lavage and airways of asthmatics contributes to the chemotaxis of eosinophils to the site of inflammation," <i>J. Immunol.</i> , Vol. 159, pp. 4593-4601 (1997)
C29	Li <i>et al.</i> , "Mast Cells/Basophils in the Peripheral Blood of Allergic Individuals Who Are HIV-1 Susceptible Due to Their Surface Expression of CD4 and the Chemokine Receptors CCR3, CCR5 and CXCR4," <i>Blood</i> , Vol. 97, No. 11, pp. 3484-87 (2001)
C30	Marone <i>et al.</i> , "Human mast cells and basophils in HIV-1 Infection," <i>Trends Immunol.</i> , Vol. 22, No. 5, pp. 229-32 (2001)
C31	Marone <i>et al.</i> , "Are Mast Cells MASTers in HIV-1 Infection?," <i>Int. Arch. Allergy Immunol.</i> , Vol. 125, pp. 89-95 (2001)
C32	Mastrukova <i>et al.</i> , "The Application of the Hammett Equation to the Theory of Tautomeric Equilibrium-II," <i>Tetrahedron</i> , 1963, Vol. 19, pp. 357-372.
C33	Matsukura <i>et al.</i> , "Expression of RANTES by normal airway epithelial cells after influenza virus A infection," <i>Am. J. Respir. Cell and Mol. Biol.</i> , Vol. 18, pp. 255-64 (1998)
C34	Nissinen <i>et al.</i> , "CCR3, CCR5 interleukin 4, and interferon-gamma expression on synovial and peripheral T cells and monocytes in rheumatoid arthritis," <i>J. Rheumatol.</i> , Vol. 30, No. 9, pp. 1928-34 (2003)
C35	Ohagen <i>et al.</i> , "Genetic and functional analysis of full-length human immunodeficiency virus type 1 <i>env</i> genes derived from brain and blood or patients with AIDS," <i>J. Virology</i> , Vol. 77, No. 22, pp. 12336-12345 (2003)
C36	Oliviera <i>et al.</i> , "Stem cell factor and IgE-stimulated murine mast cells produce chemokines (CCL2, CCL17, CCL22) and express chemokine receptors," <i>Inflamm. Res.</i> , Vol. 50, pp. 168-174 (2001)
C37	Park <i>et al.</i> , "CD4 Receptor-Dependent Entry of Human Immunodeficiency Virus Type-1 <i>env</i> -Pseudotypes into CCR5-, CCR3- and CXCR4-Expressing Human Alveolar Macrophages Is Preferentially Mediated by the CCR5 Coreceptor," <i>Am. J. Respir. Cell Mol. Biol.</i> , Vol. 20, pp. 864-871 (1999)
C38	Rothenberg <i>et al.</i> , "Targeted Disruption of the Chemokine Eotaxin Partially Reduces Antigen-induced Tissue Eosinophilia," <i>J. Exp. Med.</i> , Vol. 185, pp. 785-790 (1997)
C39	Ruth <i>et al.</i> , "Expression and Participation of Eotaxin During Mycobacterial (Type 1) and Schistosomal (Type 2) Antigen-Elicited Granuloma Formation," <i>J. Immunology</i> , Vol. 161, No. 8, pp. 4276-82 (1998)
C40	Saari <i>et al.</i> , "Synthesis and Evaluation of Some Nitrobenzenesulfonamides Containing Nitroisopropyl and (Ureidoxy)methyl Groups as Novel Hypoxic Cell Selective Cytotoxic Agents," <i>J. Med. Chem.</i> 1991, 34, 3132-3138.
C41	Sabroe <i>et al.</i> , <i>J. Immunol.</i> , "Cloning and Characterization of the Guinea Pig Eosinophil Eotaxin Receptor, C-C Chemokine Receptor-3: Blockade Using a Monoclonal Antibody In Vivo," Vol. 161, pp. 6139-47 (1998)
C42	Sallusto <i>et al.</i> , "Selective Expression of the Eotaxin Receptor CCR3 by Human T Helper 2 Cells," <i>Science</i> , Vol. 277, pp. 2005-2007 (1997)
C43	Saito <i>et al.</i> , "Selective regulation of chemokine production in human epithelial cells," <i>J. Infect. Dis.</i> , Vol. 175, pp. 479-504 (1997)

C44	Silva <i>et al.</i> , "Differential expression of chemokines and chemokine receptors in inflammatory periapical diseases," <i>Oral Microbiol. Immunol.</i> , Vol. 20, pp. 310-16 (2005)
C45	Simchen <i>et al.</i> , "Expression and Regulation of Regulated on Activation, Normal T Cells Expressed and Secreted in Thyroid Tissue of Patients with Graves' Disease and Thyroid Autonomy and in Thyroid-Derived Cell Populations," <i>J. Clinical Endocrinology & Metabolism</i> , Vol. 85, No. 2, 4758-64 (2000)
C46	Stellato <i>et al.</i> , "Cutting Edge: Expression of the C-C Chemokine Receptor CCR3 in Human Airway Epithelial Cells," <i>J. Immunology</i> , 1457-60 (2001)
C47	Sugasawa <i>et al.</i> , "Prognostic significance of expression of CCL5/RANTES receptors in patients with gastric cancer," <i>J. Surgical Oncology</i> , Vol. 97, pp. 445-50 (2008)
C48	Teixeira <i>et al.</i> , "Increased serum levels of CCL11/eotaxin in schizophrenia," <i>Progress in Neuro-pharmacology & Biol. Psych.</i> , Vol. 32, pp. 710-14 (2008)
C49	Uguccioni <i>et al.</i> , "High Expression of the Chemokine Receptor CCR3 in Human Blood Basophils," <i>J. Clin. Invest.</i> , Vol. 100, pp. 1137-43 (1997)
C50	Weeraratna <i>et al.</i> , "Alterations in immunological and neurological gene expression patterns in Alzheimer's disease tissues," <i>Exp. Cell. Res.</i> , Vol. 313, pp. 450-61 (2007)
C51	White <i>et al.</i> , "Identification of potent, selective, non-peptide CC chemokine receptor-3 antagonist that inhibits eotaxin-, eotaxin-2-, and monocyte chemotactic protein-4-induced eosinophil migration," <i>J. Bio. Chem.</i> , Vol. 275, No. 47, pp. 36626-31 (2000)
C52	Xia <i>et al.</i> , "Immunohistochemical Study of the β -Chemokine Receptors of CCR3 and CCR5 and Their Ligands in Normal and Alzheimer's Diseases Brains," <i>Am. J. Pathology</i> , Vol. 153, No. 1, pp. 31-36 (1998)
C53	Xia <i>et al.</i> , "Chemokines/Chemokine Receptors in the Central Nervous System and Alzheimer's Disease," <i>J. Neurovirology</i> , Vol. 5, pp. 32-41 (1999)
C54	Xia <i>et al.</i> , "Expression of the chemokine receptor CXCR3 on neurons and the elevated expression of its ligand IP-10 in reactive astrocytes: in vitro ERK1/2 activation and role in Alzheimer's disease," <i>J. Immunol.</i> , 108, 227-35 (2000)
C55	Ying <i>et al.</i> , "Enhanced expression of eotaxin and CCR3 mRNA and protein in atopic asthma. Association with airway hyperresponsiveness and predominant colocalization of eotaxin mRNA to bronchial epithelial and endothelial cells," <i>Eur. J. Immunol.</i> Vol. 27, 3507-3516 (1997)

EXAMINER	/Noble Jarrell/ (02/13/2009)	DATE CONSIDERED
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /N.J./ (02/13/2009)